



THE PORT AUTHORITY  
OF NY & NJ

*Peter K. Swenson*  
ENGINEERING PROGRAM MANAGER  
WORLD TRADE CENTER  
CHIEF ELECTRICAL ENGINEER

Engineering Department  
Design Divisions  
**The World Trade Center**  
Electrical/HVAC  
Upgrade Program

Title  
**TOWER ONE AND TWO  
LOW VOLTAGE  
SUBSTATIONS  
CONSTRUCTION AND  
INSTALLATION**

ELECTRICAL  
**SUBSTATION SS-75W  
STAGE II AND III  
75th FLOOR PLAN  
CONDUIT LAYOUT**

| No. | Date | Revision | Approved |
|-----|------|----------|----------|
|-----|------|----------|----------|

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

LEAHY/  
FISCHER  
Designed by  
LEAHY  
Drawn by  
A.G.  
Checked by

Date 5-1-85  
Scale AS NOTED

Contract Number  
WTC 802.071

Drawing Number  
E-73

- NOTES:
- FOR NUMBER & SIZE OF CONDUITS AND WIRES SEE CONDUIT & CABLE SCHEDULE DRAWING #E-70.
  - ALL CONDUITS PASSING THRU SLAB SHALL BE WATERPROOFED.
  - THIS DRAWING SHOWS BOTH STAGE II AND III WORK COMBINED. FOR SEPARATION OF WORK SEE NOTE #3 DWG. E-69.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS, CONSTITUTING A PART OF CONTRACT NO. WTC-802.071, IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 6/21/95 *Sultan A. Aslam*  
SPEC. WRITER

DATE 8/15/95 *Peter K. Swenson*  
ENGINEER OF DESIGN

PART. PLAN - 75TH FLR.

0 4 8 12 16  
SCALE IN FEET